

INDIVIDUAL VACCINE REQUIREMENTS

GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY

DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)

All children entering child care/preschool and kindergarten through 12th grades must get vaccinated against diphtheria, tetanus, and pertussis. The routine immunization schedule for the primary series of DTaP vaccine: 2 months, 4 months, 6 months, 15-18 months, and 4-6 years of age.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) Or by Kindergarten Entry
Diphtheria, Tetanus, Pertussis (DTaP/DT)	1 dose	2 doses	3 doses May get as early as 6 months.		4 doses May get 4 th dose as early as 12 months as long as 6 months separate dose 3 and dose 4.	5 doses If dose 4 given before the 4 th birthday, child must get dose 5 by the 7 th birthday or school entry.

School Entry

VACCINE	Kindergarten-1 st Grade	2 nd -4 th Grade	5 th -6 th Grade	7 th -12 th Grade
DIPHTHERIA, TETANUS AND PERTUSSIS (DTaP/DT/Td/Tdap)	<p>5 doses (4 doses if 4th dose given \geq 4th birthday)</p> <p><i>plus</i></p> <p>1 dose Tdap required for 6th-11th grade</p>			

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DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap)

Rules of Vaccination and Exceptions

DTaP/DT

- Use DTaP or DT to complete the vaccination series for children <7 years of age.
 - Separate Doses 1, 2, and 3 by ≥ 4 weeks. Dose 4 must be given ≥ 12 months of age. Dose 5 must be given ≥ 4 years.
 - Minimum interval between Dose 3 and Dose 4 = ≥ 6 months. However, ≥ 4 months between Dose 3 and Dose 4 acceptable and the dose need NOT be repeated.
 - Dose 5 not required if Dose 4 given at age ≥ 4 years. At least ≥ 6 months must separate Dose 4 and Dose 5.
- Repeat any Tdap if given instead of DTaP for Dose 1, Dose 2, or Dose 3. Consider valid any Tdap used for Dose 4 or Dose 5.
- DTaP given to a 6th grader instead of Tdap counts as valid for the one-time Tdap dose.
- Number of catch-up doses needed to complete the series depends on the age when the child got prior doses of DTaP/DT. Click on the following guides for more information on catch-up vaccination of adolescents: [Appendix E: Guide to catch-up vaccination with Td for children aged 7--10 years](#) or [Appendix D: Guide to catch-up vaccination with Td and Tdap for adolescents aged 11--18 years](#). (Source: CDC. Preventing Tetanus, Diphtheria, and Pertussis Among Adolescents: Use of Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccines. Recommendations of the Advisory Committee on Immunization Practices (ACIP). MMWR 2006, 55 (RR 03), 1-34.)
 - A student ≥ 7 years of age with an incomplete vaccine schedule should complete the series with Td. A single dose of Tdap should be substituted for one of the doses in the Td series, if not previously given.
 - If Dose 1 was given <12 months of age, a total of four doses complete the schedule. A minimum of four weeks must separate Dose 1 and Dose 2. A minimum of 8 weeks must separate Dose 2 and Dose 3. A minimum of six months must separate Dose 3 and Dose 4.
 - If Dose 1 was given ≥ 12 months of age, a total of three doses complete the schedule. A minimum of four weeks must separate Dose 1 and Dose 2. A minimum of six months must separate Dose 2 and Dose 3.
 - A student ≥ 7 years of age who has not received any DTaP/DT vaccines must get three doses of Td. A minimum of four weeks must separate Dose 1 and Dose 2. A minimum of six months must separate Dose 3 and Dose 4. Substitute a single dose of Tdap for one of the doses in the Td series, if not previously given.
- Use DT instead of DTaP when child has a valid contraindication to pertussis vaccine (severe allergic reaction or history of pertussis disease). Make sure a medical exemption on file.
- If a child got DT Dose 1 before 12 months of age, 4 total doses complete the series. If the child was ≥ 12 months of age, 3 doses complete the primary series.
- Acceptable: 4-day grace period.

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DIPHTHERIA, TETANUS, PERTUSSIS (DTaP, DT, Td, Tdap), cont.

Rules of Vaccination and Exceptions

Tdap

- Two brand names of Tdap vaccine exist: Adacel®, approved for adolescents ≥ 11 years old, and Boostrix®, approved for adolescents ≥ 10 years old.
 - Students ≥ 11 years need a booster dose of Tdap for 6th grade entry. Students entering 6th grade at 10 years of age not required to have the Tdap booster until age 11.
 - Students entering 6th grade who got a Tdap for Dose 4 or Dose 5 instead of DTaP/DT do not need a Tdap for 6th grade entry.
 - Students who got Tdap between 7-10 years of age do not need to repeat the vaccine; this counts for the Tdap requirement for 6th grade entry.
 - Students must get 1 dose of Tdap upon entry into 6th grade even with a history of pertussis disease during childhood and not medically exempt for other reasons (e.g. severe allergic reactions to the vaccine).
 - Tdap is licensed for just one dose. Use Td for subsequent booster doses every 10 years.
 - Children who recovered from documented pertussis disease do not need additional doses of the primary series of pertussis vaccine. However, pertussis disease does not provide lifelong immunity. Students with a history of pertussis must have a single dose of Tdap upon entering 6th grade. If the student had pertussis disease and had laboratory testing confirmed the disease, the student may get a medical exemption 5 years from the date of the disease.
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HEPATITIS B

All children entering child care/preschool and kindergarten through 12th grade must get vaccinated against hepatitis B. The routine immunization schedule for hepatitis B vaccine: birth, 2 months, and 6-18 months of age.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) or by Kindergarten Entry
Hepatitis B	1 dose May get dose 1 at birth.	2 doses May get dose 2 as early as 1 month.			3 doses	3 doses May complete series as early as 6 months.

School Entry

VACCINE	Kindergarten-1 st Grade	2 nd -4 th Grade	5 th -6 th Grade	7 th -12 th Grade
Hepatitis B	3 doses			

Rules of Vaccination and Exceptions

- Minimum interval between Dose 1 and Dose 2 = ≥ 4 weeks; between Dose 2 and Dose 3 = ≥ 8 weeks; and between Dose 1 and Dose 3 = ≥ 16 weeks.
- Minimum age for Dose 3 = ≥ 24 weeks.
- Number of doses required to complete the series depends on the formulation of vaccine used:
 - Students 11-15 years of age who got the adult formulation Recombivax HB only need 2 doses of Recombivax HB vaccine. The minimum interval = ≥ 4 months.
 - Parent must give documentation of the adult Recombivax HB.
- Acceptable: 4-day grace period.

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***HAEMOPHILUS INFLUENZAE* TYPE B (Hib)**

Children less than 5 years of age attending a preschool or a licensed child care facility must get vaccinated against *Haemophilus influenzae* type b (Hib). The routine immunization schedule for Hib vaccine: 2 months, 4 months, 6 months, and 12-15 months of age.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) or by Kindergarten Entry
<i>Haemophilus influenzae</i> type B (Hib)	1 dose	2 doses	3 doses	4 doses		Not given after 5 years of age.

School Entry

Hib vaccine is not required for school entry in Washington State.

Rules of Vaccination and Exceptions

- Hib vaccine not routinely given to children ≥ 5 years of age.
- Any child who got 1 dose of Hib vaccine ≥ 15 months = complete.
- Minimum interval between Dose 1, Dose 2, and Dose 3 = ≥ 4 weeks.
- Minimum interval between Dose 3 and Dose 4 = ≥ 8 weeks.
- Minimum age for Dose 1 = ≥ 6 weeks.
- Three doses total required if only 2 doses given before 12 months. Last dose must be ≥ 12 months.
- Two doses total required if child got both between 12-15 months.
- See Hib Doses Required chart on next page to see how many total doses required.
- Children who got all 3 doses of a 3-dose formulation of Hib vaccine (PedvaxHib® and Comvax®) do not need 4 doses. Minimum interval between doses 1 and 2 of PedvaxHib® and Comvax® = ≥ 4 weeks and between dose 2 and 3 = ≥ 8 weeks. Minimum age for the last dose = ≥ 12 months.
- Acceptable: 4-day grace period.

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GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY

HAEMOPHILUS INFLUENZAE TYPE B (Hib)

Hib Doses Required Chart

Doses before age 12 months	Doses on or after age 12 months	Status
3	1	Complete
2	1	Complete
1	1	Needs 1 Booster Dose (If Last Dose Given Before 15 Months)
0	1	Needs 1 Booster Dose (If Last Dose Given Before 15 Months)
3	0	Needs 1 Booster Dose (If Last Dose Given Before 15 Months)
2	0	Needs 1 Booster Dose (If Last Dose Given Before 15 Months)
1	0	Needs 1 Booster Dose (If Last Dose Given Before 15 Months)
0	0	Needs 1 Dose (If given after 15 Months)

INDIVIDUAL VACCINE REQUIREMENTS

GUIDELINES ON IMMUNIZATIONS REQUIRED FOR SCHOOL & CHILD CARE/PRESCHOOL ENTRY

MEASLES, MUMPS, RUBELLA (MMR)

All students entering child care/preschool and kindergarten through 12th grade must get vaccinated against measles, mumps, and rubella. The routine immunization schedule for MMR vaccine: 12-15 months and 4-6 years of age.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) or by Kindergarten Entry
Measles, Mumps, Rubella (MMR)	Not given before 12 months of age.			1 dose Must get the same day as Varicella <u>OR</u> at least 28 days apart.		2 doses

School Entry

VACCINE	Kindergarten-1 st Grade	2 nd -4 th Grade	5 th -6 th Grade	7 th -12 th Grade
Measles, Mumps, Rubella (MMR)	2 doses			

Rules of Vaccination and Exceptions

- Acceptable: Blood test showing immunity to measles, mumps, rubella.
- Not acceptable: A history of measles, mumps, and rubella without proof of immunity.
- Can use MMR or MMRV (measles, mumps, rubella, varicella) to complete the vaccination series.
- The schedule remains the same for MMR or MMRV vaccines instead of separate MMR and varicella vaccines.
- Minimum interval between all doses of MMR = ≥ 4 weeks.
- Minimum age for Dose 1 = ≥ 12 months.
- Minimum age for Dose 2 = ≥ 13 months.
- If Dose 1 given < 12 months of age, dose not valid and child must repeat dose. Acceptable: 4 day grace period.
- Minimum interval between MMR and other live virus vaccines = ≥ 28 days. **Not acceptable:** 4-day grace period.
- Acceptable: 4-day grace period for minimum intervals between two vaccine doses of MMR as long as MMRV or another live virus vaccine not given within that period of time.

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PNEUMOCOCCAL CONJUGATE (PCV)

Children less than 5 years of age attending a licensed child care facility or preschool must get vaccinated against pneumococcal disease. The routine immunization schedule for PCV: 2 months, 4 months, 6 months, and 12-15 months of age.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) or by Kindergarten Entry
Pneumococcal Conjugate (PCV7 or PCV13)	1 dose	2 doses	3 doses	4 doses		Not given after 5 years of age.

School Entry

PCV is not required for school entry in Washington State.

Rules of Vaccination and Exceptions

- PCV13 replaced PCV7 as the routinely recommended vaccine in 2010.
- One additional dose of PCV13 recommended for kids who completed a series with PCV7.
- PCV not routinely given to children ≥ 5 years of age.
- Minimum interval between doses given to children < 12 months of age = ≥ 4 weeks.
- Minimum interval between doses given to children ≥ 12 months of age = ≥ 8 weeks.
- Minimum interval of ≥ 8 weeks between Dose 3 and Dose 4.
- Three doses total required if only 2 doses given ≤ 12 months. Child must get the last dose at ≥ 12 months.
- Two doses required if both received between 12-24 months, given ≥ 8 weeks apart.
- Complete for child care/preschool requirements: child who got 1 dose of PCV ≥ 24 months unless high risk.
- See PCV Doses Required chart on next page for total doses required.
- Acceptable: 4-day grace period.

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PNEUMOCOCCAL CONJUGATE (PCV)

PCV Doses Required Chart

Doses before Age 12 months	Doses on or after Age 12 months	Status
3	1	Complete (An additional single dose of PCV13 if PCV7 given)
2	1 (8 weeks after # 2)	Complete
0	2	Complete
1	2	Complete
1	1	Needs 1 Dose 8 weeks after # 2
0	1	Needs 1 Dose 8 weeks after # 1 If # 1 received at age \leq 24 months
3	0	Needs 1 Dose 8 weeks after # 3
2	0	Needs 1 Dose 8 weeks after # 2
1	0	Needs 2 Doses (8 weeks apart) if age 12 - 24 months Needs 1 Dose if age \geq 24 - 59 months
0	0	Needs 2 Doses (8 weeks apart) if age 12 - 24 months Needs 1 Dose if age \geq 24 - 59 months

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POLIO (IPV, OPV)

All children entering child care/preschool and kindergarten through 12th grade must get vaccinated against polio. The routine immunization schedule for the primary series of IPV: 2 months, 4 months, 6-18 months, and 4-6 years.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) or by Kindergarten Entry
Polio (IPV or OPV)	1 dose	2 doses May get as early as 4 months.			3 doses	4 doses (3 doses if 3 rd dose given $\geq 4^{\text{th}}$ birthday) <ul style="list-style-type: none"> For the final dose given on or after August 7, 2009, child's age must = at least 4 years of age AND a minimum of 6 months must separate this final dose from the previous dose.

School Entry

VACCINE	Kindergarten-1 st Grade	2 nd -4 th Grade	5 th -6 th Grade	7 th -12 th Grade
Polio (IPV or OPV)	4 doses (3 doses if 3 rd dose given $\geq 4^{\text{th}}$ birthday) <ul style="list-style-type: none"> For the final dose given on or after August 7, 2009, child's age must = at least 4 years of age AND a minimum of 6 months must separate this final dose from the previous dose. 	4 doses (3 doses if 3 rd dose given $\geq 4^{\text{th}}$ birthday)		

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POLIO (IPV, OPV)

Rules of Vaccination and Exceptions

- United States uses only IPV for routine polio vaccination, but children coming from a foreign country may get OPV.
- Students ≥ 18 years not required to have polio vaccine.
- Complete series: any combination of 4 doses of IPV and OPV.
- Minimum interval between doses 1 and 2, and doses 2 and 3 = ≥ 4 weeks.
- Minimum age for Dose 1 = ≥ 6 weeks.
- The Advisory Committee on Immunization Practices updated recommendations on August 7, 2009.
- All kindergarteners and 1st graders attending school in 2012-2013 must get 4 doses of the polio vaccine. Three doses acceptable if the 3rd dose was given on or after the 4th birthday.
 - For the final dose of polio vaccine given on or after August 7, 2009, child must = at least 4 years. A 6 month minimum interval must separate the final doses.
 - Children who got 3 or 4 valid doses before August 7, 2009 do not need an additional dose. A 4 week minimum interval must separate the final IPV doses if a child got these doses before August 7, 2009.
- The Child Profile Immunization Registry uses the August 7, 2009 date in the forecasting algorithm.
- Acceptable: 4-day grace period.

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VARICELLA

All students entering child care/preschool and kindergarten through 12th grade must get vaccinated against varicella (chickenpox). The routine immunization schedule for varicella: 12-15 months and 4-6 years of age.

Child Care/Preschool Entry

VACCINE	By 3 Months (on or before last day of mo 2)	By 5 Months (on or before last day of mo 4)	By 7 Months (on or before last day of mo 6)	By 16 Months (on or before last day of mo 15)	By 19 Months (on or before last day of mo 18)	By 7 Years (on or before last day of year 6) or by Kindergarten entry
Varicella	Not given before 12 months of age.			1 dose Required: if unvaccinated, health care provider must verify disease.		2 doses

School Entry

VACCINE	Kindergarten-1 st Grade	2 nd -4 th Grade	5 th -6 th Grade	7 th -12 th Grade
Varicella	2 doses <ul style="list-style-type: none"> Required: health care provider verification of disease. 		1 dose <ul style="list-style-type: none"> Acceptable: parent-reported history of disease. 	Recommended , but not required.

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VARICELLA

Rules of Vaccination and Exceptions

- The schedule remains the same when MMRV replaces separate MMR and Varicella vaccines.
- If child got Dose 1 at <12 months of age, dose not valid and child must repeat. Acceptable: 4-day grace period.
- Minimum interval between Varicella and other live virus vaccines = ≥ 28 days. **Not Acceptable:** 4-day grace period.
- Minimum interval between Dose 1 and Dose 2 = ≥ 3 months. However, if Dose 2 given ≥ 28 days apart from Dose 1, Dose 2 need NOT be repeated.
- Acceptable: 4-day grace period for minimum intervals between vaccine doses of Varicella as long as MMRV or another live virus vaccine not given within the last 4 weeks.